Date: January 24, 2002

To: The Record

Health Facilities Advisory Committee (HFAC)

From: Recording Secretary, HFAC

Subject: January 15, 2002, HFAC Meeting in Las Vegas (Final)

Members, Alternates & Visitors

Present: CAPT José F. Cuzme, PE, Chairman, IHS/OPH/DFPC

CAPT Douglas C. Ott, PE, Vice Chairman, IHS/Alaska Area/OEHE

Ms Diane E. Stewart, AIA, Member, IHS/DFEE/DES-D

CAPT Gary Mc Farland, PE, Member, IHS/Billings Area, OEHE

Mr. Kenneth R. Harper, PE, Member, IHS/DFEE/DES-S

CAPT Paul Fardig, PE, Member, IHS/OPH/DFO

CAPT Kerry M. Gragg, PE, Member, IHS/California Area/OEHE

CDR Merritt Lake, RS, Member, IHS/OPH/EHS

LCDR Darrell LaRoche, PE, Member, IHS/Albuquerque Area, OEHE

CAPT Mike Verschelden, PE, Alternate, IHS/DFEE/DES-D

Mr. Rick Boyce, PE, Alternate, Alaska Consortium

CAPT Dennis Barber, PE, Visitor, IHS/Phoenix Area, OEHE CAPT Kevin Stover, PE, Visitor, IHS/Phoenix Area, OEHE Mr. Ken McKenzie, PE, Visitor, IHS/Oklahoma Area, OEHE LCDR Rick Wermers, PE, Visitor, IHS/Navajo Area, OEHE

Members

Absent: None

Introduction:

The meeting was conducted on January 15, 2002 beginning at 5:15 p.m. Pacific Time (PT) in Las Vegas, NV. There were nine members, two alternates, and four visitors present. The draft minutes for the previous two meetings (July and October 2001 were approved.

Old Business:

(1) <u>Indoor Air Quality</u>

CDR Lake briefly covered the information presented in his e-mail dated October 2, 2001 on passive radon system costs and policies of other agencies. Passive radon system costs for residential applications range from \$100.00 to \$300.00 per home. No information on non-residential systems can be found. The US Army Corps of Engineers and the US Postal Service have established policies on the installation of passive Radon systems in facilities. A map indicating locations where Radon Gas is likely to occur in the US was distributed to the members.

CAPT Gragg made a motion to have a position/policy/Technical Handbook Chapter prepared for HFAC consideration on the construction of a basic passive radon collection system for new housing only (i.e. in accordance with the US map indicating locations where Radon Gas is likely to occur specify when it is appropriate to install a basic passive radon system in new IHS housing even if the presence of Radon Gas is not immediately evident). Mr. Boyce seconded motion and was unanimously approved. This task was assigned to CDR Lake. In addition, CDR Lake will continue to investigate and gather information on the construction of passive radon systems in commercial buildings. The policies of the Department of Defense (DOD) and the US

Postal Service will be collected and distributed to the HFAC members.

Lessons Learned

All information on lessons learned is posted on the Billings web page. CAPT McFarland will install a counter to monitor number of hits. The web site address will be added to the A/E Design Guide. LCDR LaRoche will forward the recommendation to combine the real property report and the final project report to the Real Property Workgroup. The only outstanding issue for this workgroup is the development of a screening process before posting lessons learned submitted from sources other than Post Occupancy Surveys.

(2) HFAC Web Page

No changes from the previous conference call. Programming changes are still required. CAPT Fardig will follow-up. March 16, 2002 is the target date to have these changes completed.

Confusion seems to exist concerning decisions of the HFAC committee. It was explained that HFAC decisions are effective immediately and are to be followed by the facilities program. Generally, all HFAC decisions are incorporated in the IHS Technical Handbook as guidance for the facility program. Admittedly, over the last few years a shortage of personnel has resulted in the IHS Technical Handbook becoming outdated. HFAC members also expressed a desire to have HFAC decisions linked to the IHS Technical Handbook Chapters where they appear.

(3) Metric

CAPT Fardig did confer with the Metric Council. He confirmed that metric is "all over the board", meaning some agencies are trying to implement metric and others have very little emphasis on metric. DOD and most other agencies have exempted quarter's construction from metric. IHS is somewhat in the forefront in implementing metric when compared to other agencies.

CAPT Fardig recently received one copy of a book listing metric products manufactured that are readily available. The book is in the process of being up-dated. Once up-dated and after his review, CAPT Fardig will advise IHS offices if the purchase of the book would be a good investment.

(4) <u>Lead-Based Paint Policy</u>

CDR Lake indicated the Environmental Health Workgroup would continue to work on a draft policy for lead-based paint. The work on this new policy statement could take up to a full year. In addition, the IHS Technical Handbook Chapter will be up-dated for use by the facility management program.

New Business:

(1) Volunteers were requested for assuming the duties of the HFAC recording secretary. LCDR LaRoche volunteered to be the new HFAC recording secretary beginning at the next meeting. Mr. Harper will continue as the HFAC web page administrator.

Other Issues:

(1) Alternate representatives still need to be designated for CAPT Gragg and CAPT Fardig.

The next HFAC meeting was tentatively set for April 17, 2002 in San Diego at approximately 5:00 p.m. The meeting was adjourned at 6:53 p.m. PT.

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